

IN THE CLAIMS:

Please amend the claims as shown below. The claims, as currently pending in the application, read as follows:

1. to 16. (Canceled)

17. (Currently Amended) A software battery information management apparatus connected to a client terminal via a network, ~~said apparatus~~ comprising:

a first key creation means for creating a first key for a session management in response to a request from said client terminal;

first transmission means for transmitting said created first key to said client terminal;

generating means for generating display information for displaying an available battery on a list;

second transmission means for transmitting the generated display information to said client terminal;

a first reception means for receiving said first key, a second key, a battery selected from the displayed list, and information of remaining amount of a battery from said client terminal;

judging means for judging if said first key matches with said second key;

battery issuance means for issuing battery addition information corresponding to the selected battery for said client terminal in response to accordance with the judged result;

a second reception means for ~~ford~~ for receiving confirmation information of charging of a battery from said client terminal; and

log information creation means for creating log information based on the basis of said confirmation information of charging of a battery ~~A software battery information management apparatus connected to a client terminal via a network; said apparatus comprising:~~

~~a first key creation means for creating a first key for management of a session in response to a request from the client terminal;~~

~~transmission means for transmitting the created first key to the client terminal;~~

~~a first reception means for receiving the first key, a second key, and remaining battery amount information from the client terminal;~~

~~judging means for judging if the first key and the second key match;~~

~~battery issuance means for issuing battery addition information for the client terminal in response to the judged result;~~

~~a second reception means for receiving battery charge confirmation information from the client terminal; and~~

~~log information creation means for creating log information based on the battery charge confirmation information.~~

18. (Currently Amended) An apparatus according to claim 17, wherein the remaining battery amount indicated by the information of remaining amount of a battery is updated so as to decrease ~~decreased~~ in accordance with an increase of an execution amount

of software.

19. (Currently Amended) An apparatus according to claim 17, wherein ~~the remaining battery amount indicated by the information of remaining amount of a battery is updated so as to decrease~~ decreased in accordance with an increase of an execution time of software.

20. (Currently Amended) A method of managing software battery information for a client terminal connected to a network, said method comprising the steps of:

creating a first key for management of a session in response to a request from the client terminal;

transmitting the created first key to the client terminal;

generating display information for displaying an available battery on a list;

transmitting the generated display information to said client terminal;

receiving the first key, a second key, a battery selected from the displayed list, and remaining battery amount information from the client terminal;

judging if the first key and the second key match;

issuing battery addition information corresponding to the selected battery for the client terminal in response to accordance with the judged result;

receiving battery charge confirmation information from the client terminal;

and

creating log information based on the basis of the battery charge

confirmation information.

21. (Currently Amended) A computer-readable medium storing program code for a method of managing software battery information for a client terminal connected to a network, said method comprising the steps of:

creating a first key for management of a session in response to a request from the client terminal;

transmitting the created first key to the client terminal;

generating display information for displaying an available battery on a list;

transmitting the generated display information to said client terminal;

receiving the first key, a second key, a battery selected from the displayed list, and information of remaining amount of a battery from the client terminal;

judging if the first key matches with the second key;

issuing battery addition information corresponding to the selected battery for the client terminal in ~~response to~~ accordance with the judged result;

receiving battery charge confirmation information from the client terminal;

and

creating log information based on the basis of the battery charge confirmation information.

22. (Ncw) A client terminal connected to a software battery information management apparatus through a network, comprising:

first transmission means, arranged to connect with said software battery

information management apparatus to transmit a request thereto;

first key receiving means for receiving a first key for session management, generated by the management apparatus in response to said request;

receiving means for receiving display information for displaying, on a list, a battery which is available from said software battery information management apparatus;

selection means for selecting a desired battery from the displayed list;

second transmission means for transmitting said first key, a second key, the selected battery, and battery amount information to said software battery information management apparatus;

acquisition means for acquiring battery addition information corresponding to the selected battery in accordance with a result of comparison by said management apparatus of said first and second keys transmitted by said second transmission means; and

third transmission means for transmitting battery charge confirmation information to said software battery information management apparatus in response to the acquisition of the battery addition information,

wherein said software battery information management apparatus generates log information on the basis of the battery charge confirmation information.

23. (New) A client terminal according to claim 22, further comprising:

inquiring means for inquiring whether or not the battery which is available from said software battery information management apparatus, has already been managed; and

display control means for affecting control so as to display a battery with

classification thereof in accordance with a result of the inquiry by said inquiring means.